



# Penetrate 50 Product Usage Sheet

## Penetrate 50 – OMRI Listed Surfactant and Wetting Agent

<b>Row and Field Crops</b>	<b>Ounces (oz) per Acre</b>
At Planting	13 oz*
Mid-season	13 oz
*Apply near seed, may be band-sprayed or added to fertilization tank	
<b>Trees and Vines</b>	<b>Ounces (oz) per Acre</b>
Spring	26 oz*
Mid-season	26 oz
Transplants	26 oz
*Use in first irrigation	
<b>Turf</b>	<b>Ounces (oz) per 1,000 Square Feet</b>
Fairways	5.5 oz*
Greens	7.0 oz**
*Repeat every 45 days **Repeat every 30 days	
<b>Soilless Media</b>	<b>Ounces (oz) per Cubic Yard</b>
Peat Based Mixes	6 oz*
*Dilute with water as necessary to achieve uniform application	
<b>Spray Adjuvant</b>	<b>Ounces (oz) per 100 Gallons</b>
Spreader Sticker	16 oz*
*Higher rates may be used when conditions require additional sticking properties	